

ABSTRACT

The invention relates to an organic EL element having a glass substrate and an anode, a hole-injecting layer, a hole-transport layer, a blue light-emitting layer, a hole-blocking layer, an electron-transport layer, and a cathode formed on the glass substrate sequentially in that order, wherein the electron-transport layer contains an electron-transporting material and a light-emitting material having emission-spectrum peak wavelength of longer than 555 nm, and the light-emitting material consumes the holes, thereby preventing degradation of the electron-transporting material, improving blue chromaticity, and elongating the life of the organic EL element.